

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/040128C
Source: FW/6
Date Processed by STIC: 3/17/06

ENTERED



IFW16

RAW SEQUENCE LISTING

DATE: 03/17/2006

PATENT APPLICATION: US/10/040,128C

TIME: 10:53:30

Input Set : A:\SeqListing.txt

Output Set: N:\CRF4\03172006\J040128C.raw

4 <110> APPLICANT: Liao, Fang
 5 Hicklin, Daniel
 6 Bohlen, Peter
 8 <120> TITLE OF INVENTION: Antibody Antagonists of VE-Cadherin Without Adverse Effects
 9 Vascular Permeability
 11 <130> FILE REFERENCE: 11245/46902
 13 <140> CURRENT APPLICATION NUMBER: 10/040,128C
 14 <141> CURRENT FILING DATE: 2002-01-02
 16 <150> PRIOR APPLICATION NUMBER: 09/540,967
 17 <151> PRIOR FILING DATE: 2000-03-31
 19 <160> NUMBER OF SEQ ID NOS: 16
 21 <170> SOFTWARE: WordPerfect 8.0 for Windows
 23 <210> SEQ ID NO: 1
 24 <211> LENGTH: 15
 25 <212> TYPE: PRT
 26 <213> ORGANISM: Artificial Sequence
 28 <220> FEATURE:
 29 <223> OTHER INFORMATION: synthetic peptide
 31 <400> SEQUENCE: 1
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 34 1 5 10 15
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 38 <212> TYPE: PRT
 39 <213> ORGANISM: Artificial Sequence
 41 <220> FEATURE:
 42 <223> OTHER INFORMATION: synthetic peptide
 44 <400> SEQUENCE: 2
 46 Asp Trp Ile Trp Asn Gln Met His Ile Asp Glu Glu Lys Asn Glu
 47 1 5 10 15
 49 <210> SEQ ID NO: 3
 50 <211> LENGTH: 15
 51 <212> TYPE: PRT
 52 <213> ORGANISM: Artificial Sequence
 54 <220> FEATURE:
 55 <223> OTHER INFORMATION: synthetic peptide
 57 <400> SEQUENCE: 3
 59 Asp Trp Ile Trp Asn Gln Met His Ile Asp Glu Glu Lys Asn Thr
 60 1 5 10 15
 62 <210> SEQ ID NO: 4
 63 <211> LENGTH: 16
 64 <212> TYPE: PRT
 65 <213> ORGANISM: Artificial Sequence

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67 <220> FEATURE:
68 <223> OTHER INFORMATION: synthetic peptide
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72   Tyr Val Lys Asp Gln Ser Asn Tyr Asn Arg Gln Asn Ala Lys Tyr Cys
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75 <210> SEQ ID NO: 5
76 <211> LENGTH: 18
77 <212> TYPE: PRT
78 <213> ORGANISM: Artificial Sequence
80 <220> FEATURE:
81 <223> OTHER INFORMATION: synthetic peptide
83 <400> SEQUENCE: 5
85   Lys Tyr Val Leu Gln Gly Glu Phe Ala Gly Lys Ile Phe Gly Val
86       1           5           10           15
87   Asp Ala Cys
90 <210> SEQ ID NO: 6
91 <211> LENGTH: 15
92 <212> TYPE: PRT
93 <213> ORGANISM: Artificial Sequence
95 <220> FEATURE:
96 <223> OTHER INFORMATION: synthetic peptide
98 <400> SEQUENCE: 6
100  Leu Ile Val Asp Lys Asn Thr Asn Lys Asn Leu Glu Gln Pro Cys
101      1           5           10           15
103 <210> SEQ ID NO: 7
104 <211> LENGTH: 55
105 <212> TYPE: PRT
106 <213> ORGANISM: Artificial Sequence
108 <220> FEATURE:
109 <223> OTHER INFORMATION: synthetic peptide
111 <400> SEQUENCE: 7
113  Asp Trp Val Ile Pro Pro Ile Asn Leu Pro Glu Asn Ser Arg Gly
114      1           5           10           15
115  Pro Phe Pro Gln Glu Leu Val Arg Ile Arg Ser Asp Arg Asp Lys
116           20           25           30
117  Asn Leu Ser Leu Arg Tyr Ser Val Thr Gly Pro Gly Ala Asp Gln
118           35           40           45
119  Pro Pro Thr Gly Ile Phe Ile Ile Asn Pro
120           50           55
122 <210> SEQ ID NO: 8
123 <211> LENGTH: 55
124 <212> TYPE: PRT
125 <213> ORGANISM: Artificial Sequence
127 <220> FEATURE:
128 <223> OTHER INFORMATION: synthetic peptide
130 <400> SEQUENCE: 8
132  Asp Trp Val Ile Pro Pro Ile Ser Cys Pro Glu Asn Glu Lys Gly
133      1           5           10           15
134  Glu Phe Pro Lys Asn Leu Val Gln Ile Lys Ser Asn Arg Asp Lys

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135          20          25          30
136  Glu Thr Lys Val Phe Tyr Ser Ile Thr Gly Gln Gly Ala Asp Lys
137          35          40          45
138  Pro Pro Val Gly Val Phe Ile Ile Glu Arg
139          50          55
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142 <211> LENGTH: 50
143 <212> TYPE: PRT
144 <213> ORGANISM: Artificial Sequence
146 <220> FEATURE:
147 <223> OTHER INFORMATION: synthetic peptide
149 <400> SEQUENCE: 9
151  Asp Trp Ile Trp Asn Gln Met His Ile Asp Glu Glu Lys Asn Thr
152    1          5          10          15
153  Glu Ser Pro His His Val Gly Lys Ile Lys Ser Ser Val Ser Arg
154          20          25          30
155  Lys Asn Ala Lys Tyr Leu Leu Lys Gly Glu Tyr Val Gly Lys Val
156          35          40          45
157  Glu Arg Val Asp Ala
158          50
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162 <212> TYPE: PRT
163 <213> ORGANISM: Artificial Sequence
165 <220> FEATURE:
166 <223> OTHER INFORMATION: synthetic peptide
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170  Asp Trp Ile Trp Asn Gln Met His Ile Asp Glu Glu Lys Asn Glu
171    1          5          10          15
172  Ser Leu Pro His Tyr Val Lys Asp Gln Ser Asn Val Asn Arg Gln
173          20          25          30
174  Asn Ala Lys Tyr Val Leu Gln Gly Glu Phe Ala Gly Lys Ile Phe
175          35          40          45
176  Gly Val Asp Ala
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180 <211> LENGTH: 56
181 <212> TYPE: PRT
182 <213> ORGANISM: Artificial Sequence
184 <220> FEATURE:
185 <223> OTHER INFORMATION: synthetic peptide
187 <400> SEQUENCE: 11
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190    1          5          10          15
191  Ile Ala Arg Phe His Leu Arg Ala His Ala Val Asp Ile Asn Gly
192          20          25          30
193  Asn Gln Val Glu Asn Pro Ile Asp Ile Val Ile Asn Val Ile Asp
194          35          40          45
195  Met Asn Asp Met Asn Asp Asn Arg Pro Glu Phe
196          50          55

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204 <223> OTHER INFORMATION: synthetic peptide
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209       1           5           10           15
210   Ile Ala Lys Tyr Ile Leu Tyr Ser His Ala Val Ser Ser Asn Gly
211           20           25           30
212   Glu Ala Val Glu Asp Pro Met Glu Ile Val Ile Thr Val Thr Asp
213           35           40           45
214   Gln Asn Asp Asn Arg Pro Glu Phe
215           50
217 <210> SEQ ID NO: 13
218 <211> LENGTH: 54
219 <212> TYPE: PRT
220 <213> ORGANISM: Artificial Sequence
222 <220> FEATURE:
223 <223> OTHER INFORMATION: synthetic peptide
225 <400> SEQUENCE: 13
227   Glu Thr Gly Asp Val Phe Ala Ile Glu Arg Leu Asp Arg Glu Asn
228       1           5           10           15
229   Ile Ser Glu Tyr His Leu Thr Ala Val Ile Val Asp Lys Asp Thr
230           20           25           30
231   Gly Glu Asn Leu Glu Thr Pro Ser Ser Phe Thr Ile Lys Val His
232           35           40           45
233   Asp Val Asn Asp Asn Trp Pro Val Glu
234           50
236 <210> SEQ ID NO: 14
237 <211> LENGTH: 54
238 <212> TYPE: PRT
239 <213> ORGANISM: Artificial Sequence
241 <220> FEATURE:
242 <223> OTHER INFORMATION: synthetic peptide
244 <400> SEQUENCE: 14
246   Asn Thr Gly Asn Val Leu Ala Tyr Glu Arg Leu Asp Arg Glu Lys
247       1           5           10           15
248   Val Ser Glu Tyr Phe Leu Thr Ala Leu Ile Val Asp Lys Asn Thr
249           20           25           30
250   Asn Lys Asn Leu Glu Gln Pro Ser Ser Phe Thr Val Lys Val His
251           35           40           45
252   Asp Ile Asn Asp Asn Trp Pro Val Phe
253           50
255 <210> SEQ ID NO: 15
256 <211> LENGTH: 50
257 <212> TYPE: PRT
258 <213> ORGANISM: Artificial Sequence

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260 <220> FEATURE:

261 <223> OTHER INFORMATION: synthetic peptide

263 <400> SEQUENCE: 15

265 Asp Trp Ile Trp Asn Gln Met His Ile Asp Glu Glu Lys Asn Glu

266 1 5 10 15

267 Ser Leu Pro His Tyr Val Lys Asp Gln Ser Asn Val Asn Arg Gln

268 20 25 30

269 Asn Ala Lys Tyr Val Leu Gln Gly Glu Phe Ala Gly Lys Ile Phe

270 35 40 45

271 Gly Val Asp Ala Asn

272 50

274 <210> SEQ ID NO: 16

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276 <212> TYPE: PRT

277 <213> ORGANISM: Artificial Sequence

279 <220> FEATURE:

280 <223> OTHER INFORMATION: synthetic peptide

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285 1 5 10 15

286 Ser Glu Tyr Phe Leu Thr Ala Leu Ile Val Asp Lys Asn Thr Asn

287 20 25 30

288 Lys Asn Leu Glu Gln Pro Ser Ser Phe Thr Val Lys Val His Asp

289 35 40 45

290 Ile Asn Asp Asn Trp Pro Val Phe

291 50

VERIFICATION SUMMARY

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